Examiner's Search Notes

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BRS
      L1
             84
                   boelens-$.in. US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
BRS
      L3
             18
                   troesken-$.in. US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB
BRS
      L2
             12
                   boelens-j$.in. US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
IS&R
      L4
             3
                   (("5066298") or ("5417707") or ("6132450")).PN.
                                                                 USPAT
BRS
      L5
             0
                   ep-0834293-$.did.
                                       US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
BRS
             2
      L6
                   ep-834293-$.did.
                                       US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
IS&R
     L7
             705
                   (264/572).CCLS.
                                       US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB
IS&R
      L8
             134
                   (264/506).CCLS.
                                       US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
IS&R
     L9
             177
                   (264/508).CCLS.
                                       US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
IS&R L10
            1580
                   (264/294).CCLS.
                                       US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
IS&R
     L11
             1147
                   (264/296).CCLS.
                                       US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
IS&R
      L12
             1208
                   (264/284).CCLS.
                                       US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
BRS
      L13
             4805
                   7 or 8 or 9 or 10 or 11 or 12 US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT;
IBM_TDB
BRS
      L14
             2
                   13 and (balloon near 20 (wrap or wrapped or wrapping))
                                                                       US-PGPUB; USPAT; USOCR;
FPRS; EPO; JPO; DERWENT; IBM TDB
BRS
      L16
             194109"264"/$7.ccls. US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
BRS
      L17
             72
                   16 and (balloon near20 (wrap or wrapped or wrapping))
                                                                       US-PGPUB; USPAT; USOCR;
FPRS; EPO; JPO; DERWENT; IBM_TDB
BRS
      L18
            0
                   (10/313514).APP.
                                       USPAT; USOCR
BRS
      L20
             1
                   (09/757859).APP.
                                       USPAT; USOCR
BRS
      L21
             19
                   ("4444186" | "4681092" | "4901707" | "4930341" | "5015230" | "5015231" | "5041125" |
"5053007" | "5087246" | "5147302" | "5209799" | "5226880" | "5342570" | "5350361" | "5352236" | "5783227"
| "5836952" | "5911452" | "6283743").PN. OR ("6623689").URPN. US-PGPUB; USPAT; USOCR
      L22
                   ("4444186" | "4681092" | "4901707" | "4930341" | "5015230" | "5015231" | "5041125" |
"5053007" | "5087246" | "5147302" | "5209799" | "5226880" | "5342570" | "5350361" | "5352236" | "5783227"
| "5836952" | "5911452").PN. OR ("6283743").URPN.
                                                    US-PGPUB; USPAT; USOCR
BRS
      L23
             26
                   21 or 22
                                US-PGPUB; USPAT; USOCR
BRS
      L24
             41
                   ("0696289" | "4468224" | "4576142" | "4644936" | "4681092" | "4697573" | "4901707" |
"4907336" | "5132066" | "5133732" | "5183085" | "5189786" | "5437083" | "5546646" | "5626604" | "5630830"
| "5653691" | "5738674" | "5746764" | "5783227" | "5785715").PN. OR ("5911452").URPN.
                                                                                     US-PGPUB;
USPAT; USOCR
BRS
      L25
             32
                   ("4263236" | "4273128" | "5015231" | "5100425" | "5147302").PN. OR ("5209799").URPN.
      US-PGPUB; USPAT; USOCR
BRS
      L26
                   ("4263236" | "4273128" | "5015231" | "5100425" | "5147302").PN. OR ("5209799").URPN.
      US-PGPUB; USPAT; USOCR
                   ("3050066" | "4276874" | "4346698" | "4573470" | "4576142" | "4710181" | "4771776" |
"4820349" | "4921483" | "4941877" | "4952357" | "5087246").PN. OR ("5147302").URPN.
                                                                                     US-PGPUB;
USPAT; USOCR
BRS
      L28
             56
                   27 and (balloon near 20 (wrap or wrapped or wrapping))
                                                                       US-PGPUB; USPAT; USOCR;
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FPRS; EPO; JPO; DERWENT; IBM_TDB

("6048356").URPN.

USPAT

L29 · 11

BRS

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US 20050151304 A1 catheter	US-PGPUE 264/632 264	20050714 /103; 606/194	5 Method of trimming a balloor Boelens, Johan et al.	n of a balloon		
EP 1344547 A1		30917 6 JOHAN et al.	Method of forming a balloon of a bal	loon catheter		
US 6132450 A 604/96.01; 62	USPAT20001017 23/1.11; 623/23.7		eter with removable balloon protector son; Scott M. et al.	606/198		
US 5417707 A 604/103.05; 6	USPAT 19950523 604/915 Par	7 Dilat kola; Walter R.	ation balloon protector with raised ribs	606/194		
US 5066298 A 606/194	USPAT19911119 604/103.05; 604/1		le and method of sheathing angioplasty Hess; Robert L.	balloons		
EP 834293 A includes tube-like ba a fluid under pressur ALMELEH, R	sic body with a ballo e to the balloon men		Balloon catheter for placing a stent in singed close to the distal end, with mem expand the balloon			
US 7025745 B2 mandrel	USPAT200 604/103.06 264	60411 11 /288.4; 606/194	Method of making a catheter balloon Lim; Florencia et al.	using a tapered		
US 6929768 B2 wrapped material 264/482	USPAT 200 264/400 Sridharan; Srinivas	219/121.63;	Method of making a catheter balloon 219/121.64; 219/121.66; 219/121.82;			
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US 6482173 B2 stretch blow molded	USPAT200 balloon membrane		Intra-aortic balloon catheter having 103.13 264/512; 264/519	an ultra-thin Laksin; Olga		
US 6056906 A USPAT 20000502 13 Method of making an intervascular catheter system for implanting a radially expandable stent within a body vessel 264/135 264/171.26; 264/249; 425/517 Werneth; Randell L. et al.						
US 5891386 A 264/523; 264	USPAT19990406 /532; 264/573; 606/		ood for making catheter balloons ermann; Morris H. et al.	264/526		
US 5681522 A improve re-wrappabi 264/900; 604/103.14	•	264/532	od and apparatus for annealing angiopl 264/230; 264/235; 264/342R; 264/3 ary; Suranjan			
US 5478319 A 604/10	USPAT19951226 03.08 264/520; 2	.7 Medi 34/521; 264/573	cal balloon folding into predetermined campbell; Andrew J. et al.	shapes and method		

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US-5236659 A 264/57	USPAT19930817 '3 264/235; 264/	15 /532; 26	Tailoring expansion properties of balloons for medical device 4/570; 604/913 Pinchuk; Leonard et al.
US 5087394 A 264/47 425/529; 425/DIG.53	70 264/291; 264/	[/] 521; 26	Method for forming an inflatable balloon for use in a cathete 4/532; 264/DIG.33; 264/DIG.66; 264/DIG.73; 425/393;
US 3050066 A 264/DIG.76; 604/916;	USOCR 19620821 606/192		Retention catheters 604/97.01 206/364; N WILBUR R
US 5911452 A 29/516 29/282	USPAT19990615 2; 425/392; 606/1; 606	9 /108; 60	Apparatus and method for mounting a stent onto a catheter 06/194; 623/1.11 Yan; John Y.
US 5209799 A 156/156	USPAT19930511 156/221; 604/271; 60		Method for manufacturing a folding balloon catheter Vigil; Dennis
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US 6110192 A 606/194	USPAT20000829 604/103.08	11 Raven:	Catheter balloon having raised radial segments

Expandable catheter

606/108

12

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